

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number (Emperor's year): 02299952 A

(43) Date of publication of application: 12 . 12 . 90

(51) Int. Cl. B60R 21/16

(21) Application number: 01320280

(22) Date of filing: 08 . 12 . 89

(71) Applicant: TAKATA KK

(72) Inventor: TAKADA JUICHIRO

(54) AIR BAG FOR VEHICLE

(57) Abstract:

PURPOSE: To prevent leakage of pressure gas through a seam by a method wherein, in an air bag formed in the shape of a bag by sewing, a silicone film is formed in a manner to cover a sewn part therewith.

CONSTITUTION: The air bag of a vehicle is formed such that circular base materials 1 and 2 are sewn together at their outer peripheral edges to form the shape of a bag, and the base materials 1 and 2 is formed such that a lining frame is formed on woven cloth made of synthetic fibers by using rubber or resin. The base materials 1 and 2 are sewn together such that through intercoupling of catch cloth 7 and 10 sewn thereto through a belt material 8, a development distance between the base materials 1 and 2 during expansion development of the air bag is regulated to a value lower than a specified value. In the so formed air bag, each sewn part is covered with silicone resin films 11A - 11C to prevent leakage of pressure gas through the sewn part.

COPYRIGHT: (C)1990,JPO&Japio

